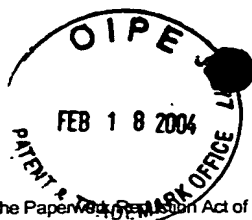


2681

|  |   |   |                                   |                                 |        |
|--|---|---|-----------------------------------|---------------------------------|--------|
| <b>AMENDMENT TRANSMITTAL LETTER</b>  |   |   | Docket No.<br>R2184.0100/P100     |                                 |        |
| Application No.<br>09/851,105-Conf. #2323  | Filing Date<br>May 9, 2001                | Examiner<br>J. A. Gelin                 | Art Unit<br>2681                  |                                 |        |
| Applicant(s): Tatsuya Fukunishi  |   |   |                                   |                                 |        |
| Invention: SECONDARY BATTERY CONTROL CIRCUIT   |   |   | <b>RECEIVED</b><br>FEB 25 2004    |                                 |        |
| <b>TO THE COMMISSIONER FOR PATENTS</b>   |   |   | <b>Technology Center 2600</b>     |                                 |        |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.  |   |   |                                   |                                 |        |
| <b>CLAIMS AS AMENDED</b>   |   |   |                                   |                                 |        |
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate                            |        |
| Total Claims   | 18  | - 20 =                                  |                                   | x                               | 0.00   |
| Independent<br>Claims  | 6   | - 3 =                                   | 3                                 | x 86.00                         | 258.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |   |                                   |                                 |        |
| Other fee (please specify):  |   |   |                                   |                                 |        |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>  |   |   |                                   |                                 | 258.00 |
| <input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>  |   |   |                                   |                                 |        |
| <input type="checkbox"/> No additional fee is required for this amendment.   |   |   |                                   |                                 |        |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____.<br>A duplicate copy of this sheet is enclosed.   |   |   |                                   |                                 |        |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.  |   |   |                                   |                                 |        |
| <input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.   |   |   |                                   |                                 |        |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1073</u><br>as described below. A duplicate copy of this sheet is enclosed. |   |   |                                   |                                 |        |
| <input checked="" type="checkbox"/> Credit any overpayment.  |   |   |                                   |                                 |        |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.   |   |   |                                   |                                 |        |
| <br>Gianni Minutoli<br>Attorney Reg. No.: 41,198   |   |   |                                   | Dated: <u>February 18, 2004</u> |        |
| DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP<br>2101 L Street NW<br>Washington, DC 20037-1526<br>(202) 861-9191  |   |   |                                   |                                 |        |



PTO/SB/17 (10-03)  
Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEE TRANSMITTAL<br>for FY 2004<br><small>Effective 10/01/2003, Patent fees are subject to annual revision.</small>  |                 | Complete if Known   |                                     |           |                |
|---|-----------------|---|-------------------------------------|-----------|----------------|
|   |                 | Application Number  | 09/851,105-Conf. #2323              |           |                |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  |                 | Filing Date   | May 9, 2001                         |           |                |
|   |                 | First Named Inventor  | Tatsuya Fukunishi                   |           |                |
|   |                 | Examiner Name   | J. A. Gelin                         |           |                |
| TOTAL AMOUNT OF PAYMENT (\$)  |                 | 258.00  | Attorney Docket No. R2184.0100/P100 |           |                |
| METHOD OF PAYMENT (check all that apply)  |                 | FEE CALCULATION (continued)   |                                     |           |                |
| <input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None  |                 | 3. ADDITIONAL FEES  |                                     |           |                |
| <input checked="" type="checkbox"/> Deposit Account:<br>Deposit Account Number: 04-1073<br>Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP   |                 | FEB 25 2004<br>Technology Center 2600   |                                     |           |                |
| The Director is authorized to: (check all that apply)<br><input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments<br><input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)<br><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. |                 | Large Entity Small Entity<br>Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid |                                     |           |                |
| FEE CALCULATION   |                 | 1051 130 2051 65 Surcharge - late filing fee or oath                                      |                                     |           |                |
| 1. BASIC FILING FEE   |                 | 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.                   |                                     |           |                |
| Large Entity Small Entity<br>Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid   |                 | 1053 130 1053 130 Non-English specification   |                                     |           |                |
| 1001 770 2001 385 Utility filing fee  |                 | 1812 2,520 1812 2,520 For filing a request for ex parte reexamination                     |                                     |           |                |
| 1002 340 2002 170 Design filing fee   |                 | 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action                |                                     |           |                |
| 1003 530 2003 265 Plant filing fee  |                 | 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action               |                                     |           |                |
| 1004 770 2004 385 Reissue filing fee  |                 | 1251 110 2251 55 Extension for reply within first month                                   |                                     |           |                |
| 1005 160 2005 80 Provisional filing fee   |                 | 1252 420 2252 210 Extension for reply within second month                                 |                                     |           |                |
| SUBTOTAL (1) (\$)   |                 | 1253 950 2253 475 Extension for reply within third month                                  |                                     |           |                |
| 0.00  |                 | 1254 1,480 2254 740 Extension for reply within fourth month                               |                                     |           |                |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   |                 | 1255 2,010 2255 1,005 Extension for reply within fifth month                              |                                     |           |                |
| Total Claims 18 -20** = 0 x 0.00 = 0.00   |                 | 1401 330 2401 165 Notice of Appeal  |                                     |           |                |
| Independent Claims 6 -3** = 3 x 86.00 = 258.00  |                 | 1402 330 2402 165 Filing a brief in support of an appeal                                  |                                     |           |                |
| Multiple Dependent  |                 | 1403 290 2403 145 Request for oral hearing  |                                     |           |                |
| Large Entity Small Entity<br>Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid   |                 | 1451 1,510 1451 1,510 Petition to institute a public use proceeding                       |                                     |           |                |
| 1202 18 2202 9 Claims in excess of 20   |                 | 1452 110 2452 55 Petition to revive - unavoidable   |                                     |           |                |
| 1201 86 2201 43 Independent claims in excess of 3   |                 | 1453 1,330 2453 665 Petition to revive - unintentional                                    |                                     |           |                |
| 1203 290 2203 145 Multiple dependent claim, if not paid   |                 | 1501 1,330 2501 665 Utility issue fee (or reissue)  |                                     |           |                |
| 1204 86 2204 43 ** Reissue independent claims over original patent  |                 | 1502 480 2502 240 Design issue fee  |                                     |           |                |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent   |                 | 1503 640 2503 320 Plant issue fee   |                                     |           |                |
| SUBTOTAL (2) (\$)   |                 | 1460 130 1460 130 Petitions to the Commissioner   |                                     |           |                |
| 258.00  |                 | 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)                                       |                                     |           |                |
| **or number previously paid, if greater; For Reissues, see above  |                 | 1806 180 1806 180 Submission of Information Disclosure Stmt                               |                                     |           |                |
| SUBMITTED BY  |                 | Other fee (specify)   |                                     |           |                |
| (Complete if applicable)  |                 | *Reduced by Basic Filing Fee Paid   |                                     |           |                |
| Name (Print/Type)   | Gianni Minutoli | Registration No. (Attorney/Agent)   | 41,198                              | Telephone | (202) 861-9191 |
| Signature   |                 | Date  | February 18, 2004                   |           |                |



Docket No.: R2184.0100/P100  
(PATENT)

#61A  
LS  
3/3/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Tatsuya Fukunishi

Confirmation No. 2323

Application No.: 09/851,105

Group Art Unit: 2681

Filed: May 9, 2001

Examiner: J. A. Gelin

For: SECONDARY BATTERY CONTROL  
CIRCUIT

RECEIVED

FEB 25 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Technology Center 2600

AMENDMENT

Dear Sir:

In response to the Office Action mailed December 3, 2003 (Paper No. 5),  
please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on  
page 2 of this paper.

**Amendments to the Drawings** begin on page 11 of this paper and include an  
attached replacement sheet.

02/23/2004 MAHMED1 00000159 09851105

01 FC:1201

258.00 OP